IAP15 Rec'd PCT/PTO 18 AUG 2006

FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

		MISMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER										
		ESIGNATED/ELECTED OFFICE (DO/EO/US)	079088-0102										
ļ	C	DNCERNING A FILING UNDER 35 U.S.C. 371	U.S. APPRIOR ON NOTH COMM Set 37 (F.P. 1.5) Upassing ed 7 (F.P. 1.5)										
		NAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED										
	E OF IN	005/003558 2/24/2005 /FNTION	2/24/2004										
LIGAND SEARCHING DEVICE, LIGAND SEARCHING METHOD, PROGRAM, AND RECORDING MEDIUM													
APPLICANT(S) FOR DO/EO/US Hideaki UMEYAMA, Yoshiaki WATANABE, Ryoichi ARAI													
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.											
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.											
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4.	\boxtimes	The US has been elected (Article 31).											
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))											
		is attached hereto (required only if not communicated by the International Communicated Communic	ational Bureau).										
		has been communicated by the International Bureau.											
		is not required, as the application was filed in the United States Rec	ceiving Office (RO/US)										
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4).											
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made.											
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).											
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).											
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).											
Iten	ns 11 to 2	0 below concern other document(s) or information included:											
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.											
12.	\boxtimes	An assignment document for recording. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.										
13.	\boxtimes	A preliminary amendment.											
14.	\boxtimes	An Application Data Sheet under 37 CFR 1.76.											
15.		A substitute specification.											
16.		A power of attorney and/or change of address letter.											
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825											
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).											
19.		A second copy of the English language translation of the international applic	cation under 35 U.S.C. 154(d)(4).										
20.	\boxtimes	Other items or information: International Preliminary Examination Report, V including English Translation thereof	Written Opinion, Reply to Written Opinion										
FORM PTO-1390 (Modified)													

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U.S. APPLICA Unass	C parient	7011	Y'S DOCKET NUMBER 38-0102								
•	The following	ng fees have	been su	ubmitted:							
21. 🛛	Basic nati		300	\$	300.00						
	Examinati tional prelimitions of PCT A situations	nary examin	ns satisfy 100 200	\$	200.00						
23.	Search fe	e	1								
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100											
Internatio	nal Search F	Report prepa									
All other	situations		\$	400.00							
	TO	TAL OF AB	OVE 21,	22 and 23 =			\$	900.00			
seq	litional fee for uence listing for each add	or computer									
Total She	otal Sheets Extra sheets		Number of each additional 50 or from thereof (round up to a whole number to a whole			RATE					
206 - 1		/50 =		3		x \$250.00	\$	750.00			
earliest c	e of \$130.00 laimed priorit	y date (37 C	\$	0.00							
CL	AIMS	NUMBER	FILED	NUMBER EXTRA	F	RATE	\$				
Total	Claims	31	- 20 =	11	x \$	50.00	\$	550.00			
	dent Claims	3	- 3 =	0	x\$	200.00	\$	0.00			
MULTIPL	E DEPENDI	ENT CLAIM	S) (if ap	plicable)	+\$	360.00	\$				
				TOTAL OF ABOV	E CALCU	LATIONS =	\$	2200.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are + \$ 0.00 reduced by ½.											
			\$	2200.00	2 1						
Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).											
			\$	2200.00							
	ecording the inied by an a		\$	40.00							
				TOTAL	FEES EI	NCLOSED =	\$	2240.00			
								Amount to be			
							ļ	refunded:			
								charged:			
а. 🗌	A check is	n the amou	nt of \$2	2,240.00 to cover the abo	ove fees	is enclosed					
b. Please charge my Deposit Account No. 19-0741 in the amount of \$2,240.00 to cover the above fees. A duplicate copy of this sheet is enclosed.											
c. 🛛				by authorized to charge count No. <u>19-0741</u> . A di					red, or credit any		
overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed. d. Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-											
2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.											
SEND A	LL CORRE	SPONDE									
	Folov 9 I	ardner Ll	D			SIGNATO					
	•	r Number		2		Glenn La	w	<u>w</u>			
	Custonie	i iamiinet	. 22420	J		NAME 34,371					
			ATION NUMBER								